BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Providing SWM Works at Kodigehalli in Ward no 08, Kodigehalli

JOB CODE :-008-18-000092

Est Cost: =15.00Lakh

Sl. No	Description of Work	Unit	No	L	B	D	Qty.	Rate	Amount
1	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 (Page no -6, item no - 2.3) .							2018-19	
		Cum							
	Flooring		3	3.00	3.00	0.45	12.15		
							12.15	**322.92**	**3923.48**
							Total Qty	**Cum**	
							Basic Rate	299.00	
							Sub Total	299.00	
							Area Weightage 8%	23.92	
							Final Rate	**322.92**	
2	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification. No. KBS. Item No 2.15								
		Cum							
	Flooring		3	3.00	3.00	0.30	8.10		
							8.10	**2623.32**	**21248.89**
							Total Qty	**Cum**	
							Basic Rate	2429.00	
							Sub Total	2429.00	
							Area Weightage 8%	194.32	
							Final Rate	**2623.32**	
3	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892cum and fine aggregates @ 465 cum machine mixed, machine mixed,concrete laid in layers not exceeding 15 cms, thick well compacted, in foundation and plinth, including cost of all material, labour HOM Machinery curing complete as per specification,(Page. No. 13 Item No. 4.2							2429	2018-19
		Cum							
	Flooring		3	3.00	3.00	0.15	4.05		
							4.05	**5609.52**	**22718.56**
							Total Qty	**Cum**	
							Basic Rate	5194.00	
							Sub Total	5194.00	
							Area Weightage 8%	415.52	
							Final Rate	**5609.52**	

5194 2018-19

Sl. No	Description of Work	Unit	No	L	B	D	Qty.	Rate	Amount
4	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No. 4.6 of PWD SR 2018-19)								
		Cum							
	Flooring		3	3	3	0.20	5.40		
							5.40	5855.76	31621.10
							Total Qty	Cum	
							Basic Rate	5422.00	
							Sub Total	5422.00	
							Area Weightage 8%	433.76	
							Final Rate	5855.76	
5	Providing heavy duty leaf shredder Machine (chopper Machine CMS - A)								
		No	3				3.00	200000.00	600000.00
6	BESCOM Deposit Charges								
		No's	10				10.00	15000.00	150000.00
7	Organic Leaf Composter Machine								
	Data Rate Approved	Each	35				35.00	14500.00	507500.00
8								Total Construction Cost	1337012.03
9								12% GST	160441.44
								Sub Total	1497453.47
10								Miscellaneous and rounding off	2546.53
								Total	1500000.00

Certificate.

1 *The workspot was inspected and work is found to be necessary.*
2 *The area comes within the Bruhat Bangalore Mahanagara Palike limits.*
3 *The rates adopted based on the KPWD Electrical SR 2014-15, BWSSB SR 2017-18, KPWD SR, Bangalore circle for year 2018-19.*
4 *The provisions made in the estimate are necessary and essential.*

Assistant Engineer

Executive Engineer
ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಮಲ್ಲೇಶ್ವರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು

Assistant Executive Engineer

Administrative Approval

Accorded For ...15.00/lathe only
Head of A/C....P 3298.....
CER NO :.....153..... Dt:..08/01/19

TA CE (YNK)

TECHNICAL SANCTION

Accorded For Rs...fifteen lakhs only.....
Head of A/c.....P-3298.....
Div. Ref. No...93/18-19.....Date.01/02/19

AE 01/02

EE/STDI 01/02